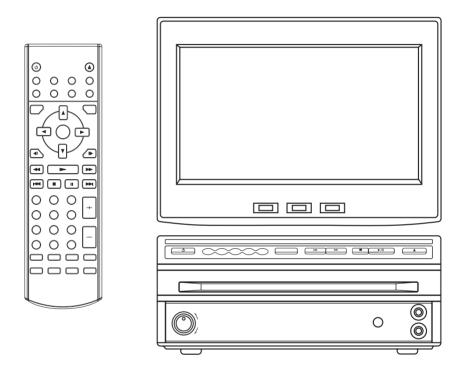# PYLE®

PLTVD7P

OWNER'S MANUAL

Mobile Video System

- **Digital Audio Out-Coaxial**
- **DVD Player With TV Tuner**
- **Multi Color TFT Monitor**
- **Multi-subtitle Languages Function**
- **Multi-audio Languages Function**
- **Multi-angle Function**
- **Parental Control**
- **Remote Control**

FEATURES

Compatible with PAL DVD (Video CD) and NTSC DVD (Video CD)

This player can play discs recorded in either PAL or NTSC format.

• A single LSI chip now integrates all major DVD playback circuit functions including MPEG2 decoder, video D/A converter, and audio decoders.

• L/R stereo analog audio outputs for connection to existing head unit aux inputs. Video output is composite video.

• Supplied remote handles multi-function software (multi-language audio-track/subtitle, multi-angle, multi-story, etc.), plus all basic functions.

Built In TV Tuner

• PLL Tuning System

• I^2C Bus Control

USE THIS PRODUCT SAFELY

When Driving

Keep the volume level low enough to be aware of road and traffic conditions.

When Car Washing

Do not expose the product to water or excessive moisture. This could cause electrical shorts, fire or other damage.

When Parked

Parking in direct sunlight can produce very high temperatures inside your vehicle. Give the interior a chance to cool down before starting playback.

Use the Proper Power Supply

This product is designed to operate with a 12 volt DC, negative ground battery system (the regular system in a North American car).

Protect the Disc Mechanism

Avoid inserting any foreign objects into the slot of this player.
Failure to observe this may cause malfunction due to the precise mechanism of this unit.

Use Authorized Service Centres

Do not attempt to disassemble or adjust this precision product. Please refer to the Service Centre list included with this product for service assistance.

For Installation

The unit should be installed in a horizontal position with the front end up at a convenient angle, but not more than 30°.

CONTENTS

SAFETY INFORMATION

CAUTION:
MOBILE DVD PLAYER IS A CLASS I
LASER PRODUCT. HOWEVER THIS
MOBILE DVD PLAYER USES A
VISIBLE/INVISIBLE LASER BEAM
WHICH COULD CAUSE HAZARDOUS
RADIATION EXPOSURE IF DIRECTED.
BE SURE TO OPERATE THE MOBILE
DVD PLAYER CORRECTLY AS
INSTRUCTED.
USE OF CONTROLS OR
ADJUSTMENTS OR PERFORMANCE OF
PROCEDURES OTHER THAN THOSE
SPECIFIED HEREIN MAY RESULT IN
HAZARDOUS RADIATION EXPOSURE.
DO NOT OPEN COVERS AND - DO NOT
REPAIR YOURSELF. REFER SERVICING
TO QUALIFIED PERSONNEL.

WARNING:

• TO REDUCE THE RISK OF FIRE OR
  ELECTRIC SHOCK, DO NOT EXPOSE
  THIS EQUIPMENT TO RAIN OR
  MOISTURE.

• TO REDUCE THE RISK OF FIRE OR
  ELECTRIC SHOCK, AND ANNOYING
  INTERFERENCE, USE ONLY THE
  RECOMMENDED ACCESSORIES.

• THIS DEVICE IS INTENDED FOR
  CONTINUOUS OPERATION.

This product incorporates copyright
protection technology that is protected
by method claims of certain U.S. patents
and other intellectual property rights
owned by Macrovision Corporation and
other rights owners. Use of this copyright
protection technology must be authorized
by Macrovision Corporation, and is
intended for home and other limited
viewing uses only unless otherwise
authorized by Macrovision Corporation.
Reverse engineering or disassembly is
prohibited.

Region Management Information
Region Management Information:
This Mobile DVD Player is designed and
manufactured to respond to the Region
Management Information that is recorded
on a DVD disc. If the Region number
described on the DVD disc does not
correspond to the Region number of this
Mobile DVD Player, this Mobile DVD
Player cannot play this disc.

DISC NOTES

Disc formats supported by this player

DVD
12 cm disc
(Single-sided disc only)

VIDEO CD
12 cm disc

CD
12 cm disc

MP3
12 cm disc

Discs which cannot be played with this player
• DVD-ROM
• DVD-R/DVD-RAM
• CDV
• CD-G

Handling and Cleaning
• Dirt, dust, scratches and warping disc will cause misoperation.
• Do not place stickers or make scratches on discs.
• Do not warp discs.
• A disc should always be kept in its case when not in use to prevent from damaging.
• Do not place discs in the following places:
  1. Direct sunlight
  2. Dirty, dusty and damp areas
  3. Near car heaters
  4. On the seats or dashboard

Disc Cleaning
Use a dry soft cloth to wipe the surface. If the disc is quite dirty, use a soft cloth slightly moistured with isopropyl (rubbing) alcohol. Never use solvents such as benzine, thinner or conventional record cleaners as they may mar the surface of the disc.

Note:
A disc may become somewhat scratched (although not enough to make it unusable) depending on your handle it and conditions in the usage environment. Note these scratches are not an indication of any problem with the player.

Label side up
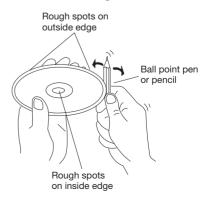
Do not touch the underside of the disc

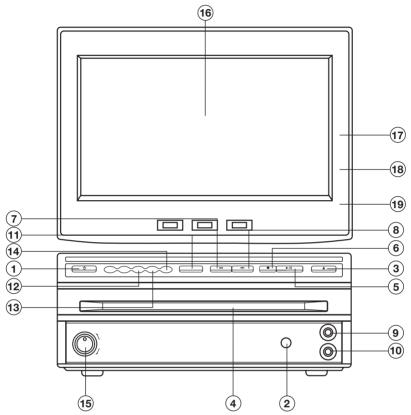Do not bend

Wipe the disc from center toward the outside edge

Preparing New Discs with Rough Spots
A new disc may have rough edges on its inside and outside edges. If a disc with rough edges is used, the proper setting will not be performed and the player will not play the disc. Therefore, remove the rough edges in advance by using a ball point pen or pencil as shown on the right. To remove the rough edges, press the side of the pen or pencil against the inside and outside edges of the disc.

Rough spots on outside edge

Ball point pen or pencil

Rough spots on inside edge

5

THE PLAYER

FRONT VIEW

7-INCH MULTI COLOR TFT MONITOR

1.   Power (⏻)
2   IR (Remote Sensor)
3.   EJECT (⏏)
4.   Disc Slot
5.   PLAY/PAUSE
6.   STOP (■)
7.   PREV (⏮)
8.   NEXT (⏭)
9.   VIDEO INPUT
10. AUDIO INPUT

11. MODE
12. Indicator Light for DVD
13. Indicator Light for TV
14. Indicator Light for AV
15. SPEAKER ON/VOLUME
16. MULTI COLOR TFT MONITOR
17. COLOR Adjustment knob
18. BRIGHTNESS Adjustment knob
19. CONTRAST Adjustment knob

THE PLAYER

SIDE VIEW

20. 🎧
    This jack is for earphone. You can connect an earphone to the jack to receive sound signal.
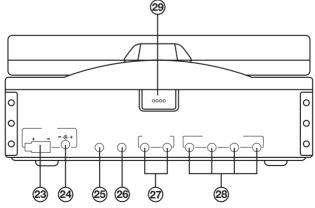21. VOLUME
    Slide the knob to change the volume of the earphone.
22. Antenna
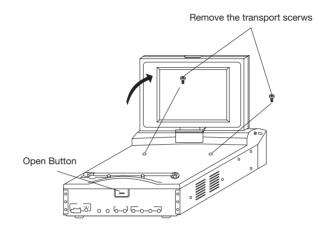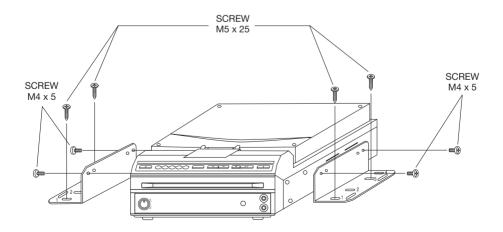   This antenna can receive TV signal.

BACK VIEW

23. DC 12V Power Input Socket
24. DC 12V Power Output Socket
25. Remote Control Socket
26. Digital Audio Out - Coaxial

27. AUDIO/VIDEO OUTPUT
28. Diversity Antenna Input
29. OPEN Button (Press to eject the screen display from the base at a little angle)

INSTALLATION

1. Remove the two transport screws
   Press OPEN button on the back of the unit to eject the screen display from the base at a little angle then turn the monitor upward to display the two screw. And then use the screwdriver to remove the two screws.

Remove the transport scerws

Open Button

2. Push the monitor back into the monitor base unit until the screen engages with OPEN button. Then attach the brackets on both sides of unit with screws (M4x5), last install the unit with screws (M5x25). When fix the unit, you can slide the screw (M5x25) to left side or right side to meet your needed position. In the figure below, select two holes among the positions that marked 1, 2, 3 and 4 to fix the bracket.

SCREW
M5 x 25

SCREW
M4 x 5

SCREW
M4 x 5

OPEN/CLOSE THE MONITOR AND ANGLE ADJUSTMENT

Opening the monitor
Press the OPEN button on the back of the unit to eject the screen display from the base at a little angle. Then you can easily turn the monitor upward.

OPEN BUTTON

Adjusting the angle of the monitor
Rotate the monitor counter-clockwise to let the front view of the monitor appear. Then you can also adjust the monitor left and right from the central viewing position at a certain angle range. Don't rotate the monitor forcibly to avoid mechanical damage.

Note: When the monitor is in upright position to the base, you can adjust the monitor left or right. Otherwise, the monitor may scrape the base surface when rotated.

Closing the Monitor
Rotate the monitor left and let the back of the monitor upward, then return the monitor to the central viewing position. Then push the monitor back into the monitor base unit until the screen engages with OPEN button.

ELECTRIC CONNECTION

OPEN
oooo

DC 12V

INPUT   OUTPUT

+   −   − ⊝ +

REMOTE

AUDIO/VIDEO
OUTPUT

DIVERSITY ANTENNA
INPUT

DIVERSITY ANTENNA INPUT

YELLOW
VIDEO OUT

RED
AUDIO R OUT

WHITE
AUDIO L OUT

(OPTIONAL)
DIGITAL AUDIO

AC/DC
ADAPTOR

(OPTIONAL)

REMOTE CONTROL RECEIVER

CIGARETTE LIGHTER

REMOTE CONTROL

REMOTE CONTROL

1. ⏻ POWER   Press POWER to turn the unit ON or OFF.
2. EJECT   Press to eject the disc.
3. MUTE   Press to mute the sound.
4. SUBTITLE   Changing of the SUBTITLE language on multi-subtitle language DVD disc.
5. ANGLE   Changing of the view angle on multi-angle DVD disc.
6. DISPLAY   Display statistical disc information during playback.
7. MODE   Changing between DVD mode, TV mode and AV mode.
8. SETUP   Display the SETUP menu.
9. PAL/NTSC   Switch between PAL mode and NTSC mode.
10. AUDIO   Changing of the AUDIO soundtrack on multi-audio soundtrack DVD disc. Changing of the sound mode of the VCD/CD disc.
11. TITLE   Display the TITLE menu that is stored in DVD disc.
12. MENU   Display the root menu that is stored on the DVD disc.
                     In TV mode, press it to enter into search state, then pressing ▶▶| button to start searching TV channels.
13. ◀ / ▶ , ▲ / ▼   In case of MENU mode, ◀ / ▶ , ▲ / ▼ , buttons served as cursor buttons to select item left/right, ahead/back..
14. ENTER   Confirm the Track/Chapter selected with the numeric buttons or selected with the cursor buttons on TV screen.
15. I▶ / ◀I   Changing for slow forward/reverse playback motion.
16. ▶   Press to play the disc.
17. ▶▶ / ◀◀   Press ▶▶ to start forward rapidly & ◀◀ to reverse rapidly.
18. ▶▶|(CH+) / |◀◀ (CH-) Press ▶▶| to skip to the next track & press |◀◀ to skip back one track. In TV mode, press ▶▶| (CH+) button or |◀◀ (CH-) button to choose channel upward or downward.
19. ■   Press it to stop playback.
20. ‖   Press it to pause playback..
21. 0 - 9   Numeric buttons
22. 10+ (-/--)   Digital selecting button, cooperatively used with numeric buttons.
23. CLEAR   When you input a number in error, press the button to clear it.
24. VOLUME+/-   Press VOLUME+/- button to increase or decrease the volume level.
25. ZOOM   Allows the picture to be increased or decreased in size.
26. RESUME   When in stop mode, press the button, the play can be resumed from the stop point.
27. GOTO   Disc search button, cooperatively used with numeric buttons.
28. PBC   Changing between PBC ON and PBC OFF on the VCD disc.
29. RANDOM   Allows the track played in random order.
30. PROGRAM   Allows the track played in the order you programmed.
31. REPEAT   Switch the Repeat mode of discs.
32. A-B   A-B repeat allows a passage to be repeated continuously.

REMOTE CONTROL

Preparing the Remote Control

Inserting the Batteries
1. Open the battery compartment cover.
2. Insert the new batteries. Make sure that the positive and negative terminals of the batteries are oriented indicated.
3. Close the cover
   Battery: Two AAA size battery.

Using the Remote Control
Face the remote control towards the player front face IR mark (remote control signal receiver).
Operation angle: About ± 30 degree in each the direction of the front of the IR mark.

To prevent damage to the unit, be sure to follow the connection diagram (page 11).

Loading a DVD/VCD/CD Disc
1. Turn the ignition on the accessory position.
2. Press the **POWER** button (1).
3. Insert the disc with printed side facing up into the disc slot (2).
4. The player starts playback automatically.

Ejecting a Disc
Press ▲ (EJECT) button (3) to eject the disc.

BASIC OPERATION

Stopping Play
- Brief press the ■ (Stop) button to stop the unit playback, when press the ▶ (Play) button it can continuous normal playback.
- Press ■ (Stop) button twice, it will stop the playback and go back to initial Track/Chapter.

Rapid Forward/Rapid Reverse
Press ▶▶ & ◀◀ during play. Each time the button is pressed, the speed of rapid forward/reverse changes according to the disc as follow.

DVD:

    Normal Playback → 2X → 4X → 6X → 8X

VCD/CD:

    Normal Playback → 1X → 2X → 3X → 4X

MP3:

    Normal Playback ──→ 2X ──→ 4X

Skipping Track
Press ▶▶ / ◀◀ on the remote handset or ◀◀ / ▶▶ buttons on the front panel during playback.
Press ▶▶ to skip to next track, and ◀◀ to back one track.
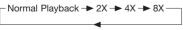Note: For some VCD2.0 discs (PBC-playback control), ▶▶ / ◀◀ buttons may be unavailable.

Slow Motion Play
Press I▶ / ◀I during play.
Each time the button is pressed, the speed of slow forward/reverse changes according to the disc as follow.
DVD:

    Normal Playback → 2X → 4X → 8X

Pause (still picture)
Pressing II on the remote control or ▶/II on the front panel during playback will stop play temporary. Return to normal playback, press ▶ on the remote control or ▶/II on the front panel.

MUTE
Will mute the sound, but the disc continues playing. When you unmute the sound (press MUTE again), a later passage will be playing.

Repeat
FOR DVD:
Press the REPEAT button to select repeat mode as follow.

    CHAPTER REPEAT ON → TITLE REPEAT ON
              ← REPEAT OFF ←

FOR VCD/CD:
Press the REPEAT button to select repeat mode as follow.

    REP-ONE → REP-ALL → REPEAT OFF

1. Continuously repeat at the current chapter/track, when selected REP-ONE mode.
2. Select REP-ALL mode to continuously repeat all chapter/track on the current disc.
3. When the player finish playback the current disc last chapter/track, it will stop display the elapsed time. When selected REPEAT OFF mode, REP-ONE & REP-ALL disappear at the screen display.
4. REPEAT feature not support VCD2.0 (with PBC ON).

A-B
A-B repeat allows a passage to be repeated continuously. Press **A-B** button at the start of the required passage, then press **A-B** button again at the end of the passage. To revert to normal playing, press **A-B** button again. Each time the button pressed, the screen will display as follows:

A TO B SET A → A TO B SET B → A TO B CANCELLED

BASIC OPERATION

Disc Search (GOTO)

FOR DVD
Press **GOTO** button twice, the screen will display the following message:

```
TITLE 01/01 TIME -- : -- : --
00:00:25
```

You can select the item you want to watch through TIME setting by using numeric buttons and ENTER key.

FOR CD/VCD (WITH PBC OFF):
Press **GOTO** button once, the screen will display the following message:

```
GOTO -- : --
00:00:25
```

Use numeric buttons to input the time directly.

ZOOM
Allows the picture to be increased or decreased in size. Press **ENTER** to toggle among 1.5 scale, 2.0 scale and 3.0 scale.

RANDOM
Press **RANDOM** button, track selection will be made in random order. The display screen will show "SHUFFLE ON" on the right-top corner. Press **RANDOM** button again, "SHUFFLE OFF" appears and release the mode.

PROGRAM
In stop mode, press **PROGRAM** button, the screen will display "PROGRAM P00:00". For example: press numeric button 4 and ► button, "PROGRAM P01:04" appears. It means track 4 will be played first.

MODE SELECTION
Press **MODE** button on the front panel of the unit or on the remote control to select among DVD, TV and AV mode.

When select one mode, the corresponding indicator will be illuminated.

SPEAKER ON/VOLUME CONTROL KNOB
Rotate the **SPEAKER ON/VOLUME** knob clockwise or counter-clockwise to increase or decrease the volume level of the speakers on the base of the unit. When rotate the knob in the direction of volume decreasing to the end, it will turn off the speakers.

COLOR
Slide the **COLOR** knob upward or downward to increase or decrease the color of the screen display.

BRIGHTNESS
Slide the **BRIGHTNESS** knob upward or downward to increase or decrease the screen brightness.

CONTRAST
Slide the **CONTRAST** knob upward or downward to increase or decrease the contrast lever of the screen display.

OPEN (Monitor Release Button)
Press the **OPEN** button on the back of the unit to eject the screen display from the base at a little angle. Then you can easily turn the display upward or downward for good viewing.

Remote Sensor (IR)
Point the remote handset to the remote sensor on the front panel. Receive the signal from remote handset.

Turning the player on/off
Press the ⏻ (**POWER**) button on front of panel or on remote control to turn the player on or off.

Reset Function
When the function buttons are operated in error state, please unplug the DC 12V INPUT plug then put the plug in the socket again.

BASIC OPERATION

On-Screen Display Function
Press the **DISPLAY** button during playback to display the contents of the current disc on the screen.
Example:

DVD:

(1) Press **DISPLAY** for the first time:

```
TITLE 01/03 CHAPTER 002/025
00:02:25
```

Title Number, Total Title Number, Chapter Number, Total Chapter Number of this Title of the disc currently being played will be shown on the screen, along with the elapsed time.

(2) Press **DISPLAY** for the second time:

```
TITLE REMAIN
01:46:58
```

(3) Press **DISPLAY** for the third time:

```
CHAPTER ELAPSED
00:00:24
```

(4) Press **DISPLAY** for the fourth time:

```
CHAPTER REMAIN
00:01:39
```

(5) Press **DISPLAY** for the fifth time:
The message on the screen will be cleared.

VCD:

(1) Press **DISPLAY** for the first time:

```
SINGLE ELAPSED
00:00:25
```

(2) Press **DISPLAY** for the second time:

```
SINGLE REMAIN
00:03:15
```

(3) Press **DISPLAY** for the third time:

```
TOTAL ELAPSED
00:00:25
```

(4) Press **DISPLAY** for the fourth time:

```
TOTAL REMAIN
00:40:35
```

(5) Press **DISPLAY** for the fifth time:
The message on the screen will be cleared.

CD:

(1)Press **DISPLAY** for the first time:

```
SINGLE ELASPED
00:00:25

TOTAL TRACK : 14
TRACK : - 01
```

(2)Press **DISPLAY** for the second time:

```
SINGLE REMAIN
00:03:15

TOTAL TRACK : 14
TRACK : - 01
```

(3)Press **DISPLAY** for the third time:

```
TOTAL ELASPED
00:00:25

TOTAL TRACK : 14
TRACK : - 01
```

BASIC OPERATION

(4) Press **DISPLAY** for the fourth time:

```
TOTAL REMAIN
00:40:35

TOTAL TRACK : 14
TRACK : - 01
```

(5) Press **DISPLAY** for the fifth time:
The message on the screen will be cleared.

MP3 (When set to NO MENU in SMART NAV item):

(1) Press **DISPLAY** for the first time:

```
CHAPTER ELASPED   00:00:25


TOTAL TRACK : 123
TRACK : - 01
```

(2) Press **DISPLAY** for the second time:

```
CHAPTER REMAIN     00:04:25


TOTAL TRACK : 123
TRACK : - 01
```

(3) Press **DISPLAY** for the third time:
The message on the screen will be cleared.

Multi-audio Language Function

For DVD:
Press **AUDIO** during playback.
Each time the button is pressed, number of the audio soundtrack language changes on sequential order.
Notes:
- The language number is different according to the disc.
- Some disc only contain one language soundtrack.
- When no different language soundtrack are recorded 🖑 will be displayed at screen left top corner.

For VCD/CD:
Press **AUDIO** during playback.
It is possible to switch the sound between monaural and stereo sound.

MONO LEFT ➡ MONO RIGHT ➡ STEREO

MENU Function (For DVD Only)
Press **MENU** button while the disc is playing and the disc menu will be displayed. You can navigate with the remote control navigation keys and select a feature with the **ENTER** key.

TITLE Menu Function (For DVD only)
If the DVD has multiple titles recorded on the disc. It can select preferred title from the title menu to start playback.
- Press **TITLE** during playback. The title menu is display.
- Press the cursor button shown in TV screen, select preferred title by the cursor button and confirmed by ENTER key.

Multi-subtitle Language Function (For DVD only)
Press **SUBTITLE** during playback.
Each time the button is pressed, number of the subtitle language changes in sequential order.
Notes:
- The language number is different according to the disc.
- Some discs only contain one subtitle language.
- When no different subtitle language are recorded, 🖑 will be displayed at screen left top corner.
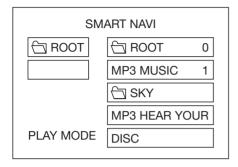
Multi-angle Function (For DVD only)
Press **ANGLE** during playback.
Each time the button is pressed, number of the angle changes in sequential order.
Notes:
- The angle number is different according to the disc.
- The function only works for discs having scenes recorded at different angles.
- When no different angle are recorded, 🖑 will be displayed at screen left top corner.

BASIC OPERATION

MP3 Disc Play

MP3 disc is playing as the format of FOLDER.
For example:

```
            SMART NAVI

  ┌──────────┐  ┌──────────────────┐
  │ 🗁 ROOT  │  │ 🗁 ROOT        0 │
  └──────────┘  ├──────────────────┤
  ┌──────────┐  │ MP3 MUSIC      1 │
  │          │  ├──────────────────┤
  └──────────┘  │ 🗁 SKY           │
                ├──────────────────┤
                │ MP3 HEAR YOUR    │
    PLAY MODE   ├──────────────────┤
                │ DISC             │
                └──────────────────┘
```

Use ▲ / ▼ , ◄ / ► to select the item or folder, then press **ENTER** button.
Pressing **REPEAT** button repeatedly can select three kinds of repeat play mode.
REP-ONE:
Play the same song over and over again.
FOLDER REPEAT:
Play all songs in the current directory in sequence, over and over again.
FOLDER:
Play all songs in the current directory once.
When select PLAY MODE, press ▲ / ▼ to change between the following mode:

SINGLE→►REP-ONE→►FOLDER→►FOLDER REP→►

DISC SCAN→► DISC →►DISC REP→►RANDOM→►

SHUFFLE ON→►PROGRAM PXXX

In the playback, use ▲ or ▼ to skip an item ahead or back.
◄◄ : Rapid reverse, ►► : Rapid advance
Note: The FOLDER cannot be selected during playing. It can be selected after ■ (Stop) button pressed.

TV Operation

Press the MODE button on the remote control to switch among DVD mode, TV mode an AV mode.
When in TV mode, the function of the buttons served in DVD mode is locked.

Searching channels

Press MENU button will enter into searching mode. Then press ►►I (CH+) button to start searching TV channels and press I◄◄ (CH-) button to stop searching.
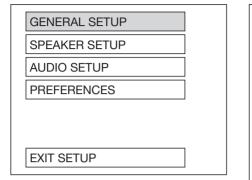
Selecting channels

-   Press ►►I (CH+) button or I◄◄ (CH-) button to choose channel upward or downward.
-   The numeric buttons (0, 1~9) allow you to select the corresponding channel directly.
-   Press digital select button 10+ (-/--) cooperatively used with numeric buttons to select channel desired.

Volume Adjustment

Press VOLUME+ or VOLUME- to adjust volume level.
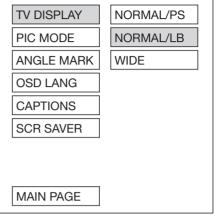
SETUP

INITIAL SETUP

SETUP MENU --- MAIN PAGE

GENERAL SETUP
SPEAKER SETUP
AUDIO SETUP
PREFERENCES
EXIT SETUP

1. Press **SETUP** in the stop mode.
   (Press the stop button twice to ensure the player under STOP mode.)

2. The initial SETUP menu is displayed.

3. Select the preferred item by using the ▲ / ▼ buttons.

4. Press ENTER buttons.

   a. GENERAL SETUP
      This setup page includes all the item of TV display & audio output feature. The detail please refer to **GENERAL SETUP MENU**.

   b. SPEAKER SETUP
      This is to activate the audio output from DOLBY AC3 5.1 DOWNMIX to 2 channel mode. Please refer to **SPEAKER SETUP MENU**.

   c. AUDIO SETUP
      This setup page includes all the items for AUDIO. Please refer to **AUDIO SETUP MENU**.

   d. PREFERENCE SETUP
      This setup page includes all the configuration of support feature. The detail please refer to **PREFERENCES SETUP MENU**.

GENERAL SETUP

--- GENERAL PAGE ---

TV DISPLAY	NORMAL/PS
PIC MODE	NORMAL/LB
ANGLE MARK	WIDE
OSD LANG	
CAPTIONS	
SCR SAVER	
MAIN PAGE	

	TV Screen			
Video Material	4:3			Wide (16:9)
	Normal	Pan Scan	Letter-box	
4:3				
16:9				

TV display setup
This is to select the appropriate TV aspect (4:3 or 16:9) according to the connected TV set.

Normal/PS (For 4:3 TV)
Played back in the PAN & SCAN style.
(If connected to wide-screen TV, the left and right edges are cut off.)

Normal/LB (For 4:3 TV)
Played back in letterbox style.
(If connected to wide-screen TV, black bands appear at top and bottom of the screen.)

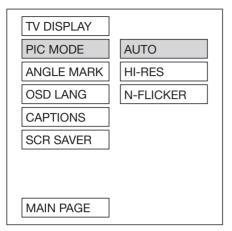**Wide (For 16:9 TV)**
Select when a wide-screen TV set is connected.

SETUP

TV DISPLAY	
PIC MODE	AUTO
ANGLE MARK	HI-RES
OSD LANG	N-FLICKER
CAPTIONS	
SCR SAVER	

MAIN PAGE

TV DISPLAY	
PIC MODE	
ANGLE MARK	
OSD LANG	ENGLISH
CAPTIONS	
SCR SAVER	

MAIN PAGE

PIC mode setup
Select AUTO, the player PIC mode will depend on DVD disc.
Select HI-RES format for best image resolution.
Select N-FLICKER format on image or picture under noise affect.

OSD LANG type setup
Select the preferred OSD language by using the ▲ / ▼ buttons.

TV DISPLAY	
PIC MODE	
ANGLE MARK	ON
OSD LANG	OFF
CAPTIONS	
SCR SAVER	

MAIN PAGE

TV DISPLAY	
PIC MODE	
ANGLE MARK	
OSD LANG	
CAPTIONS	ON
SCR SAVER	OFF

MAIN PAGE

ANGLE MARK display setup
If it is set to ON, when the multi-angle DVD disc is playing, ⚟ (the angle mark) will appears on the screen; if is set to OFF, the mark will not appear.

CAPTIONS setup
Activate the CAPTIONS feature by selecting ON. And release this feature by selecting OFF.
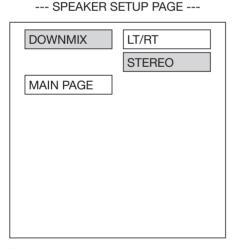
SETUP

--- GENERAL PAGE ---

```
TV DISPLAY
PIC MODE
ANGLE MARK
OSD LANG
CAPTIONS
SCR SAVER        ON
                 OFF

MAIN PAGE
```

SCR SAVER setup
Select the SCR SAVER output ON/OFF.

SPEAKER SETUP

--- SPEAKER SETUP PAGE ---

```
DOWNMIX          LT/RT
                 STEREO
MAIN PAGE
```
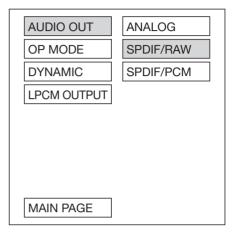
This is to activate the audio output from DOLBY AC3 5.1 DOWNMIX to 2 channel mode. Select the preferred SPEAKER connection by using the cursor buttons.
- Select the LT/RT to activate the Dolby surround compatible output.
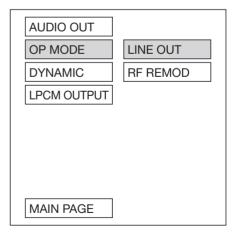- Select the STEREO to activate simple stereo mode.

AUDIO SETUP

--- AUDIO SETUP ---

```
AUDIO OUT        ANALOG
OP MODE          SPDIF/RAW
DYNAMIC          SPDIF/PCM
LPCM OUTPUT

MAIN PAGE
```

AUDIO OUT
This is to activate the audio output from ANALOG mode to SPDIF/RAW mode to SPDIF/PCM mode.

--- AUDIO SETUP ---

```
AUDIO OUT
OP MODE          LINE OUT
DYNAMIC          RF REMOD
LPCM OUTPUT

MAIN PAGE
```
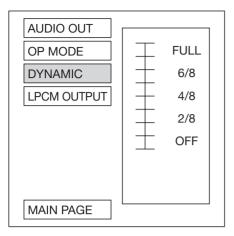
OP MODE
There are two operating modes for the Dolby Digital decoder: LINE OUT and RF REMOD.

SETUP

--- AUDIO SETUP ---

```
┌─────────────────────────┐
│ AUDIO OUT              ┌──────────────┐
│ OP MODE               │  ┬── FULL     │
│ DYNAMIC               │  ┼── 6/8      │
│ LPCM OUTPUT           │  ┼── 4/8      │
│                       │  ┼── 2/8      │
│                       │  ┼── OFF      │
│                       │               │
│ MAIN PAGE             └──────────────┘
└─────────────────────────┘
```

Dynamic Range Control
Select DRC and adjust the dynamic range of a Dobly Digital encoded program. There are 8 steps between full compression and off compression.
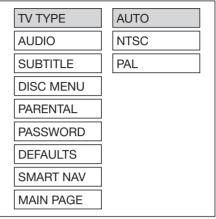
--- AUDIO SETUP ---

```
┌─────────────────────────┐
│ AUDIO OUT             │
│ OP MODE               │
│ DYNAMIC               │
│ LPCM OUTPUT    ┌─────────────┐
│                │ LPCM 48K    │
│                │ LPCM 96K    │
│                └─────────────┘
│
│ MAIN PAGE             │
└─────────────────────────┘
```

LPCM OUTPUT
Select the LPCM OUTPUT between LPCM 48K and LPCM 96K.

PREFERENCES SETUP

--- PREFERENCES PAGE ---

```
┌──────────────────────────────┐
│ TV TYPE        AUTO          │
│ AUDIO          NTSC          │
│ SUBTITLE       PAL           │
│ DISC MENU                    │
│ PARENTAL                     │
│ PASSWORD                     │
│ DEFAULTS                     │
│ SMART NAV                    │
│ MAIN PAGE                    │
└──────────────────────────────┘
```
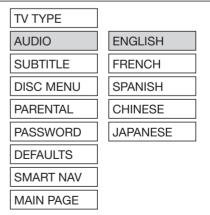
TV type setup
This player can play discs recorded in either PAL or NTSC format.
Select NTSC format, when you connected to NTSC TV.
Select PAL format, when you connected to PAL TV.
Select AUTO format, the player TV output format will according to the DVD disc format.

--- PREFERENCES PAGE ---

```
┌──────────────────────────────┐
│ TV TYPE                      │
│ AUDIO          ENGLISH       │
│ SUBTITLE       FRENCH        │
│ DISC MENU      SPANISH       │
│ PARENTAL       CHINESE       │
│ PASSWORD       JAPANESE      │
│ DEFAULTS                     │
│ SMART NAV                    │
│ MAIN PAGE                    │
└──────────────────────────────┘
```

AUDIO language setup
Select the preferred AUDIO soundtrack by using the cursor buttons.

SETUP

TV TYPE	
AUDIO	
SUBTITLE	ENGLISH
DISC MENU	FRENCH
PARENTAL	SPANISH
PASSWORD	CHINESE
DEFAULTS	JAPANESE
SMART NAV	OFF
MAIN PAGE	

SUBTITLE language setup
Select the preferred SUBTITLE language by using the cursor buttons.

TV TYPE	1 G
AUDIO	2
SUBTITLE	3 PG
DISC MENU	4 PG 13
PARENTAL	5
PASSWORD	6 PG-R
DEFAULTS	7 NC-17
SMART NAV	8 ADULT
MAIN PAGE	NO_PARENTAL

PARENTAL
Select suitable parental guidance by the cursor buttons and conformed by pressing ENTER button.

TV TYPE	
AUDIO	
SUBTITLE	
DISC MENU	ENGLISH
PARENTAL	FRENCH
PASSWORD	SPANISH
DEFAULTS	CHINESE
SMART NAV	JAPANESE
MAIN PAGE	

DISC MENU language setup
Select the preferred DISC MENU language by using the cursor buttons.

TV TYPE	
AUDIO	
SUBTITLE	
DISC MENU	
PARENTAL	
PASSWORD	CHANGE
DEFAULTS	
SMART NAV	
MAIN PAGE	

PASSWORD
Select the change and press ENTER button. Type the old password (The initial factory code is 3308) and key in 4 characters password now you want to use, and retype again to confirm key in correctly.
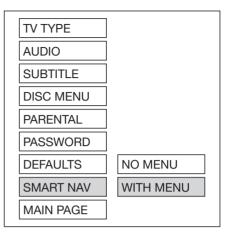
23

SETUP

--- PREFERENCES PAGE ---

TV TYPE
AUDIO
SUBTITLE
DISC MENU
PARENTAL
PASSWORD
DEFAULTS	RESET
SMART NAV
MAIN PAGE

TV TYPE
AUDIO
SUBTITLE
DISC MENU
PARENTAL
PASSWORD
DEFAULTS	NO MENU
SMART NAV	WITH MENU
MAIN PAGE

DEFAULTS
Select reset to become factory initial setting.

SMART NAV
In this item, you can select NO MENU mode or WITH MENU mode.

DEFAULTS TABLE

General Setup	TV Display	Normal/LB
	PIC Mode	AUTO
	Angle Mark	ON
	OSD Language	English
	Captions	ON
	SCR Saver	ON
Speaker Setup	Downmix	Stereo
Audio Setup	Audio Out	SPDIF/RAW
	OP Mode	Line Out
	Dynamic	FULL
	LPCM Output	LPCM 96K
Preferences	TV Type	AUTO
	Audio	English
	Subtitle	English
	DISC Menu	English
	Parental	NO Parental
	Password	3308
	Smart NAV	With Menu

SPECIFICATIONS

Supply Voltage : 12V DC (11V-15V), test voltage 14.4V, negative ground
Current Consumption : Less than 2A
Signal System : Compositive video 1.0Vp-p 75Ω
Discs Played : (1) DVD-VIDEO Disc
    5" (12 cm) single-sided, single-layer
    5" (12 cm) single-sided, double-layer
   (2) Compact Disc (CD-DA)
    5" (12cm) disc
Audio Output Level : 600Ω (2 ch 2.0 Vrms)
Audio Signal Output
Characteristics : (1) Frequency Response   20 Hz - 20 KHz
 : (2) S/N Ratio   80 dB (JIS)
 : (3) Wow and Flutter   Below measurable limits

Note:
Specifications and design are subject to modification, without notice, due to improvements in technology.

www.pyleaudio.com